

# Get the Facts:

STD'S, HIV, and Viral Hepatitis

[WWW.KNOWYO.ORG](http://WWW.KNOWYO.ORG)

# Sexually Transmitted Diseases

## STD's

- \* More than \$8 billion is spent each year to diagnosis and treat STD's and their complications- not including HIV.
- 1 in 2 sexually active persons will get an STD by 25
  - Most won't know it...
- \* Less than half of adults ages 18-44 have ever been tested for an STD other than HIV.
- \* More than half of all people will have an STD at some point in their lifetime.

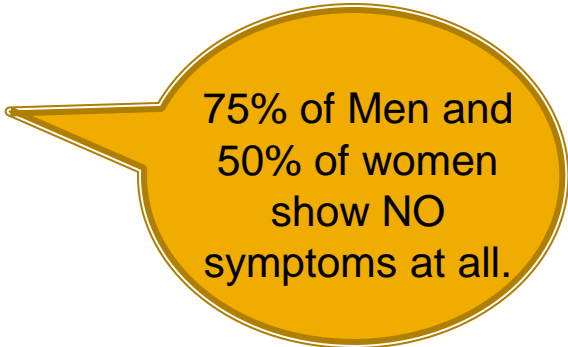
# STD Transmission

- STD's can be passed on through:
  - Vaginal contact
  - Anal contact
  - Sexual Oral contact
  - Skin to Skin contact (HPV/Herpes/Syphilis)



# STD Symptoms

- Most common symptom is
  - NO symptoms at all!
- Other symptoms include:
  - Discharge
  - Pain with urination
  - Soreness
  - Pain during sex
  - Sores
  - And many more...



75% of Men and  
50% of women  
show NO  
symptoms at all.

# What if you think you have an STD?

- GET TESTED!
  - It's the only way to know for sure.
- At a Family Planning Clinic, STD Clinic, Public Health Nursing Office, or Private Providers Office.
  - Testing can be performed by:
    - Urine sample
    - Self-collected vaginal swab
    - Urethral swab
    - Blood Sample
- STD test results are usually available within 2 weeks
- FREE STD/HIV testing voucher available @ [knowyo.org](http://knowyo.org)



# Treatment for STDs

- Bacterial STD's (such as Chlamydia, Gonorrhea, and Syphilis) can be cured with antibiotics.
- Some STD's can not be cured (such as Herpes, and HIV) and have to be managed with antiviral medication.



# Human Immunodeficiency Virus

## HIV

- \* Every 9 ½ minutes someone in the United States is infected with HIV
- \* More than 14,000 people with AIDS die each year in the U.S.
- \* Centers for Disease Control recommend that everyone between the ages of 13 and 64 be tested for HIV at least once as part of their routine health care.
- More than 1 million people in the U.S. are living with HIV.
- Of those 1 million people: 1 out of 5 do not know they are infected.

~Act against AIDS  
[www.ninandahalfminutes.org](http://www.ninandahalfminutes.org)

# HIV Transmission

- HIV can be passed on through
  - Vaginal sex
  - Anal sex
  - Oral sex
  - Blood to blood contact
    - Such as sharing needles or works
  - From mother to child during birth (blood exchange)
  - Through breast milk





# Symptoms of HIV

- At first flu-like symptoms may develop, such as:
  - Fever
  - Chills
  - Weight loss
- Other symptoms may include:
  - Frequent cases of shingles
  - Yeast infections
  - Herpes outbreaks
- Symptoms may vary:
  - Having no symptoms at all, having severe symptoms, or having a mixture of both over time.



# Treatment for HIV

- HIV is NOT a curable disease and can turn into AIDS
- Antivirals and specific medications are available for complications



# What if you are at risk for HIV?

- GET TESTED!

- It's the only way to know for sure.

- At a Family Planning Clinic, STD/HIV Clinic, Public Health Nursing Office, or Private Providers Office.

- Screening can be performed by:

- Blood draw
    - Finger stick (Rapid HIV test)

- Blood draw will take 1-2 weeks for results

- Finger stick takes about 15 minutes for results

Go to [Knowyo.org](http://Knowyo.org)  
for a FREE  
HIV/STD testing  
voucher!



# Hepatitis A... B... C...

## Liver diseases

- Hepatitis B Virus (HBV) is 100 times more infectious than HIV.
- And can live on a dry surface for at least 7 days.

\* Hepatitis B vaccine can provide immunity in over 95% of young healthy adults

\* 3% of the world's population is infected with Hepatitis C Virus (HCV), or approx. 170 million people.

\* 80% of affected people can become chronically infected and risk serious long term clinical disease including cirrhosis and liver cancer.

# What is Hepatitis?

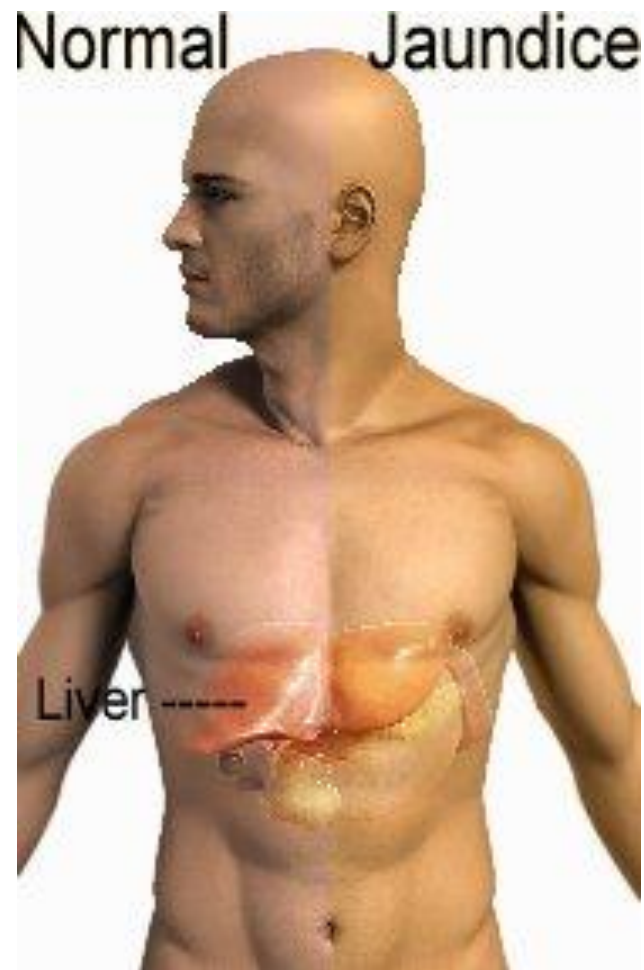
- Hepatitis in general means inflammation of the liver....
  - **Hepatitis A:** is a liver disease caused by the Hepatitis A virus.
  - **Hepatitis B:** is a liver disease caused by the Hepatitis B virus
  - **Hepatitis C:** is a liver disease caused by the Hepatitis C virus

# Hepatitis Modes of Transmission

- **Hepatitis A:** is passed on through contact with an infected person's stool
  - Example: Eating food made by an infected person who didn't wash their hands after using the bathroom.
- **Hepatitis B:** is transmitted from person to person via blood or sexual fluids
  - Example: Having unprotected sex with an infected person.
- **Hepatitis C:** is transmitted from person to person via blood or fluids contaminated with blood
  - Example: Sharing the same unclean needles or works with an infected person

# Symptoms of Hepatitis A, B, C :

- None At All
- Jaundice
  - Yellow skin or eyes
- Nausea
- Vomiting
- Fatigue
- Dark urine
- Clay colored stool
- Or many more...



# What if you think you may have Viral Hepatitis?

- GET TESTED!
  - It's the only way to know for sure.
- At a Public Health Nursing Office, or Private Providers Office
  - Screening can be performed by:
    - Blood draw
- Blood draw will take 1-2 weeks for results





# Treatment for Hepatitis A, B, C:

- Some treatment options are available for the treatment of Hepatitis: however, there are many variables that play into Hepatitis treatment...
  - Discuss these with your doctor to find the best option for you... Things to consider:
    - Specific Infection
    - Phase of infection
    - Cost
    - Side effects
    - Percentage of patients that respond to treatment, etc.

# Hepatitis A & B Vaccine!

- In partnership with the Immunization Program the Hepatitis Vaccine Program is now offering **FREE Hepatitis A and B vaccines ALL Wyoming Residents over the age of 19 !!!**



# Ways to Protect Yourself !

- Abstinence is the only way to protect yourself 100%
- Wear condoms during vaginal, anal, and oral sex
- Limit number of partners



Get Tested. Know Your Status

# Ways to Protect Yourself cont...

- Know your partner's HIV/STD/Viral Hepatitis Status-
  - get tested together
- Do not share your needles or works with others
- Clean your needles with bleach and use fresh works each time
- Get tattoos and piercings done professionally





WDH Communicable Disease Section Health Education Campaign:

Check it out!

**TEXT "KNOW" TO 91011**  
FOR YOUR FREE STD/HIV/HEPATITIS B & C  
TESTING VOUCHER  
GO TO A CLINIC NEAR YOU!

**OR GO TO**  
**[WWW.KNOWYO.ORG](http://WWW.KNOWYO.ORG)**

FOR FREE TESTING VOUCHERS  
INFORMATION ON STD'S, HIV, UNINTENDED PREGNANCY, AND MYTHS...

This service is available to ANYONE In Wyoming!

# Take the Test. Know for Sure.

- To get tested for HIV, STDs, or Viral Hepatitis, go to:
  - Your nearest Public Health Nursing Office/ Family Planning Office or your Private Provider
- For a FREE HIV/STD testing voucher and more information go to [www.knowyo.org](http://www.knowyo.org)

- Questions

